EAST SEARCH

5/3/06

L#	Hits	Search String	Databases
S1	12	5,293,479.pn. or "5,227,983".pn. or "4,885,694".pn. or "6,131,077".pn. or "6,169,987".pn. or "4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	338596	(design$3 or configur$5) near2 (system$1 or network$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S3	688073	(design$3 or configur$5) with (system$1 or network$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	31006	(automat$3 or computeriz$3 or interactive or (computer near2 (based or implemented))) with (	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	6134	S4 and (receiv$3 near2 input$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	3520	S4 and ((specify$3 or specification or select$3) near2 (element$1 or component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	1272	S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	2190	S4 and ((attribute$1 or feature$1 or propert$3 or charcateristic$1) near2 (element$1 or component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	410	S7 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	964	S6 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	781	S5 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	2197	S7 or S10 or S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	1326	S12 and ((schematic$1 or layout$1 or drawing$1) with (element$1 or component$1 or system	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	1457	S9 or S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S15	48	S14 and (operational near2 (context$1 or scenario$1 or situation$1 or environment$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	213	S14 and (output$3 near2 (report$1 or graphical or schematic$1 or list$1 or schedule$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	845	S14 and ("user interface")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S18	155	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	488	S14 and ((specify$3 or specification or select$3) near2 (position$1 or location$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	85	S16 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	88	S14 and ((mass or energy or air or water or heat) with transport$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	458	S14 and (cool$3 or heat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S23	47	S14 and (vendor$1 with product$1 with (attribute$1 or feature$1 or propert$3 or charcateristic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	199	S14 and (updat$3 with (attribute$1 or feature$1 or propert$3 or charcateristic$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	87	S14 and (communicat$3 with (user1 or vendor$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	21	S14 and (plac$3 with order$1 with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	6	S14 and (download$3 with product$1 with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28	1	S14 and (download$3 with software with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	153	S14 and (software with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S30	1	S14 and (HVAC with parameter$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S31	0	S14 and (HVAC with (loading or load$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S33	363	S14 and ("computer aided design" or CAD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S34	179	S14 and (product$1 with sale$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S35	135	S14 and ((fees or commission$1 or charge$1) with (vendor$1 or user$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S36	280	S14 and (performance with (report$1 or analysis or analyses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S37	5	S14 and ((attribute$1 or feature$1 or propert$3 or charcateristic$1) with sort$3 with product$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S38	5	S14 and ((attribute$1 or feature$1 or propert$3 or charcateristic$1) with filter$3 with product$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S39	48	S14 and (palette$1 with icon$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S40	996	S14 and (connect$3 with (element$1 or component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S41	506	S14 and (database with (element$1 or component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S42	73	S14 and ((attribute$1 or feature$1 or propert$3 or charcateristic$1) with default with (paramete	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S43	319	S14 and (validat$3 with (system or design or configuration))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S44	0	S14 and (vendor with product$1 with parameter$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S45	226	S14 and (performance with (requirement$1 or specification$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S46	375	S15 or S20 or S21 or S23 or S25 or S39 or S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S47	663	S16 or S24 or S29 or S34 or S35 or S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S48	384	S40 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S49	392	S17 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S50	1168	S19 or S22 or S33 or S36 or S43 or S48 or S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S51	60	S26 or S27 or S28 or S30 or S32 or S37 or S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S52	316	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S53	304	S50 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S54	324	S51 or S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S32	29	S14 and (HVAC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S55	31006	(automat$3 or computeriz$3 or interactive or (computer near2 (based or implemented))) with (	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S56	6134	S55 and (receiv$3 near2 input$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S57	3520	S55 and ((specify$3 or specification or select$3) near2 (element$1 or component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S58	1272	S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S59	2190	S55 and ((attribute$1 or feature$1 or propert$3 or charcateristic$1) near2 (element$1 or comp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S60	410	S58 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S61	964	S57 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S62	781	S56 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S63	2197	S58 or S61 or S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S64	1326	S63 and ((schematic$1 or layout$1 or drawing$1) with (element$1 or component$1 or system	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S65	1457	S60 or S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S66	48	S65 and (operational near2 (context$1 or scenario$1 or situation$1 or environment$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S67	213	S65 and (output$3 near2 (report$1 or graphical or schematic$1 or list$1 or schedule$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S68	845	S65 and ("user interface")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S69	488	S65 and ((specify$3 or specification or select$3) near2 (position$1 or location$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S70	85	S67 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S71	88	S65 and ((mass or energy or air or water or heat) with transport$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S72	458	S65 and (cool$3 or heat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S73	47	S65 and (vendor$1 with product$1 with (attribute$1 or feature$1 or propert$3 or charcateristic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S74	199	S65 and (updat$3 with (attribute$1 or feature$1 or propert$3 or charcateristic$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S75	87	S65 and (communicat$3 with (user1 or vendor$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S76	21	S65 and (plac$3 with order$1 with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S77	6	S65 and (download$3 with product$1 with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S78	1	S65 and (download$3 with software with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S79	153	S65 and (software with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S80	1	S65 and (HVAC with parameter$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S81	29	S65 and (HVAC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S82	363	S65 and ("computer aided design" or CAD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S83	179	S65 and (product$1 with sale$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S84	135	S65 and ((fees or commission$1 or charge$1) with (vendor$1 or user$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S85	280	S65 and (performance with (report$1 or analysis or analyses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S86	5	S65 and ((attribute$1 or feature$1 or propert$3 or charcateristic$1) with sort$3 with product$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S87	5	S65 and ((attribute$1 or feature$1 or propert$3 or charcateristic$1) with filter$3 with product$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S88	48	S65 and (palette$1 with icon$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S89	996	S65 and (connect$3 with (element$1 or component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S90	506	S65 and (database with (element$1 or component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S91	73	S65 and ((attribute$1 or feature$1 or propert$3 or charcateristic$1) with default with (paramete	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S92	319	S65 and (validat$3 with (system or design or configuration))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S93	226	S65 and (performance with (requirement$1 or specification$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S94	375	S66 or S70 or S71 or S73 or S75 or S88 or S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S95	663	S67 or S74 or S79 or S83 or S84 or S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S96	384	S89 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S97	392	S68 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S98	1168	S69 or S72 or S82 or S85 or S92 or S96 or S97	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S99	60	S76 or S77 or S78 or S80 or S81 or S86 or S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S100	316	S94 and S95	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S101	304	S98 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S102	324	S99 or S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S103	29	S65 and (HVAC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S104	40	S101 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S106	8	S65 and (heating near2 ventilating near2 conditioning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S107	10	S63 and (heating near2 ventilating near2 conditioning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S105	324	S101 or S104 or S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S108	52	S55 and (heating near2 ventilating near2 conditioning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S109	2853	(heating near2 ventilating near2 "air conditioning")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S110	4274	hvac near2 system$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S111	5993	S109 or S110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S112	13	S111 and ((automated or computerized or "computer based") near2 (design or configuration))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S113	87	S111 and ((predict$3 or forecast$3 or estimat$3 or comput$3 or computation) near2 (perform	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S114	195	S111 and (design near2 (element$1 or component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S115	16	S113 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S116	4080	S111 and (element$1 or component$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S117	83	S113 and S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S118	99	S112 or S113 or S115 or S117	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S119	2853	(heating near2 ventilating near2 "air conditioning")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S120	4274	hvac near2 system$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S121	5993	S119 or S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S122	18	S121 and (product$1 with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S123	162	S121 and (product$1 with (customer$1 or user$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S124	13	S121 and (product$1 with (customer$1 or user$1) with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S126	8	S122 and (vendor$1 with order$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S127	5	S121 and (order$1 with (customer$1 or user$1) with vendor$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S128	19	S122 or S124 or S125 or S126 or S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S125	5	S122 and (vendor$1 with software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S130	302	S121 and (order$1 with (customer$1 or user$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S131	51	S123 and S130	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S132	3	S129 and S131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S129	24	S121 and (vendor$1 with software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S133	4	5,895,454.pn. or "5,999,919".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S134	4	S121 and (order$1 with (customer$1 or user$1) with electronic$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

L1	1722	hvac near2 system$1	US-PGPUB
L2	1722	hvac near2 system$1	US-PGPUB
L3	610	(heating near2 ventilating near2 "air conditioning")	US-PGPUB
L4	1988	2 or 3	US-PGPUB
L5	5	4 and ((automated or computerized or "computer based") near2 (design or configuration))	US-PGPUB
L6	48	4 and ((predict$3 or forecast$3 or estimat$3 or comput$3 or computation) near2 (performance	US-PGPUB
L7	116	4 and (design near2 (element$1 or component$1))	US-PGPUB
L8	14	6 and 7	US-PGPUB
L9	1791	4 and (element$1 or component$1)	US-PGPUB
L11	47	6 and 9	US-PGPUB
L12	50	5 or 6 or 8 or 11	US-PGPUB
L13	90	4 and ((multiple or plurality) with schematic)	US-PGPUB
L14	19	4 and (operational with (scenario or context))	US-PGPUB
L15	107	13 or 14	US-PGPUB
L16	9	12 and 15	US-PGPUB
L17	3	15 and (schematic.CLM.)	US-PGPUB
L18	10	15 and (operational.CLM.)	US-PGPUB
L19	1	15 and (scenario.CLM.)	US-PGPUB
L20	2	15 and (context.CLM.)	US-PGPUB
L22	12	17 or 18 or 19 or 20	US-PGPUB

Results of search set S128:

Document Kind Codes	Title	Issue Date	Current OR	Abstract
US 20050156052 A1	Fresh air ventilation control methods and systems	20050721	236/49.3	
US 20050125169 A1	Method and apparatus for measuring a parameter of a fluid flowing within a pipe using sub-arra	20050609	702/45	
US 20050125117 A1	Vehicular information and monitoring system and methods	20050609	701/29	
US 20050092181 A1	Active filtration of airborne contaminants employing heated porous resistance-heated filters	20050505	95/283	
US 20050046584 A1	Asset system control arrangement and method	20050303	340/825.72	
US 20050006488 A1	Fully articulated and comprehensive air and fluid distribution, metering, and control method and	20050113	236/49.1	
US 20040267395 A1	System and method for dynamic multi-objective optimization of machine selection, integration a	20041230	700/99	
US 20040225629 A1	Entity centric computer system	20041111	706/46	
US 20040194910 A1	Liquid/coolant system including boiling sensor	20041007	165/11.1	
US 20040194539 A1	Apparatus for measuring parameters of a flowing multiphase mixture	20041007	73/61.45	
US 20040177235 A1	Enhanced boolean processor	20040909	712/223	
US 20040144112 A1	Heating, ventilation and air conditioning (HVAC) system and method using feedback linearizatic	20040729	62/225	
US 20040130442 A1	Wireless and powerless sensor and interrogator	20040708	340/443	
US 20040095237 A1	Electronic message delivery system utilizable in the monitoring and control of remote equipmer	20040520	340/506	
US 20040089156 A1	Dynamic electrostatic aerosol collection apparatus for collecting and sampling airborne particul	20040513	96/53	
US 20040083302 A1	Transmitting video and audio signals from a human interface to a computer	20040429	709/231	
US 20040083029 A1	Method of determining indoor or outdoor temperature limits	20040429	700/276	
US 20040078153 A1	System and method for monitoring and controlling energy usage	20040422	702/57	
US 20040069069 A1	Probe for measuring parameters of a flowing fluid and/or multiphase mixture	20040415	73/736	
US 20040061616 A1	Outage notification device and method	20040401	340/657	
US 20040039509 A1	Method and apparatus for controlling a vehicular component	20040226	701/45	
US 20040015597 A1	Distributing video data in a system comprising co-located computers and remote human interfa	20040122	709/231	
US 20040015551 A1	System of co-located computers with content and/or communications distribution	20040122	709/204	
US 20030149539 A1	Temperature control balancing desired comfort with energy cost savings	20030807	702/130	
US 20030115024 A1	Designing a data center	20030619	703/1	
US 20030061004 A1	System and method for dynamic multi-objective optimization of machine selection, integration a	20030327	702/182	
US 20030019221 A1	Estimating operating parameters of vapor compression cycle equipment	20030130	62/127	
US 20030009270 A1	Telematics system for vehicle diagnostics	20030109	701/29	
US 20020184475 A1	Boolean processor	20021205	712/223	
US 20020171379 A1	Networkable power controller	20021121	315/312	
US 20020151992 A1	Media recording device with packet data interface	20021017	700/83	
US 20020138217 A1	Dynamically configurable process for diagnosing faults in rotating machines	20020926	702/56	
US 20020134849 A1	Method and apparatus for reducing energy consumption in heating, ventilating, and air conditioi	20020926	236/47	
US 20020120519 A1	Distributed information methods and systems used to collect and correlate user information an	20020829	705/21	
US 20020118514 A1	Computer chassis for dual offset opposing main boards	20020829	361/724	
US 20020116282 A1	Methods and systems for correlating consumption information with distribution entities	20020822	705/26	
US 20020115447 A1	Methods and systems for correlating telecommunication antenna infrastructure placement infor	20020822	455/456.3	
US 20020084138 A1	Elbow silencer	20020704	181/268	
US 20020072868 A1	System and method for monitoring and controlling energy usage	20020613	702/62	
US 6925422 B1	System and method for monitoring the performance of an indoor air environment product insta	20050802	702/187	
US 6850824 B2	Method and apparatus for controlling a vehicular component	20050201	701/36	
US 6850252 B1	Intelligent electronic appliance system and method	20050201	715/716	

US 6847854 B2	System and method for dynamic multi-objective optimization of machine selection, integration a	20050125	700/99
US 6833787 B1	Method and system for device tracking	20041221	340/539.13
US 6795707 B2	Methods and systems for correlating telecommunication antenna infrastructure placement infor	20040921	455/446
US 6785630 B2	Temperature control balancing desired comfort with energy cost savings	20040831	702/130
US 6785592 B1	System and method for energy management	20040831	700/291
US 6738697 B2	Telematics system for vehicle diagnostics	20040518	701/29
US 6717919 B1	Imprinting method for automated registration and configuration of network devices	20040406	370/255
US 6712133 B1	System and method for automatic temperature control in vehicles using predictive coding	20040330	165/239
US 6701725 B2	Estimating operating parameters of vapor compression cycle equipment	20040309	62/125
US 6667891 B2	Computer chassis for dual offset opposing main boards	20031223	361/796
US 6658586 B1	Method and system for device status tracking	20031202	714/4
US 6658585 B1	Method and system for simple network management protocol status tracking	20031202	714/4
US 6651037 B1	Method of optimizing design of an HVAC air-handling assembly for a climate control system	20031118	703/8
US 6640926 B2	Elbow silencer	20031104	181/224
US 6640145 B2	Media recording device with packet data interface	20031028	700/83
US 6636983 B1	Method and system for uniform resource locator status tracking	20031021	714/4
US 6633823 B2	System and method for monitoring and controlling energy usage	20031014	702/57
US 6581045 B1	Asset management system for analyzing the condition of assets and evaluating repair/replacer	20030617	705/400
US 6560552 B2	Dynamically configurable process for diagnosing faults in rotating machines	20030506	702/56
US 6487525 B1	Method for designing a HVAC air handling assembly for a climate control system	20021126	703/7
US 6477667 B1	Method and system for remote device monitoring	20021105	714/57
US 6477518 B1	Method of knowledge-based engineering cost and weight estimation of an HVAC air-handling a	20021105	706/45
US 6477517 B1	Method of knowledge-based engineering design of an instrument panel	20021105	706/45
US 6418424 B1	Ergonomic man-machine interface incorporating adaptive pattern recognition based control sys	20020709	706/21
US 6401428 B1	Fenestration sealed frame, insulating glazing panels	20020611	52/786.13
US 6400996 B1	Adaptive pattern recognition based control system and method	20020604	700/83
US 6400103 B1	Networkable power controller	20020604	315/292
US 6388882 B1	Integrated thermal architecture for thermal management of high power electronics	20020514	361/704
US 6385510 B1	HVAC remote monitoring system	20020507	700/276
US 6223544 B1	Integrated control and fault detection of HVAC equipment	20010501	62/127
US 6134511 A	Method and apparatus for improving building energy simulations	20001017	703/6
US 6119125 A	Software components for a building automation system based on a standard object superclass	20000912	707/103R
US 6081750 A	Ergonomic man-machine interface incorporating adaptive pattern recognition based control sys	20000627	700/17
US 6005228 A	Electrical heating systems	19991221	219/483
US 5974757 A	Privacy enclosure	19991102	52/586.1
US 5901246 A	Ergonomic man-machine interface incorporating adaptive pattern recognition based control sys	19990504	382/209
US 5875965 A	Air circulation system for redundant arrays of inexpensive disks and method of controlling air ci	19990302	236/44C
US 5875108 A	Ergonomic man-machine interface incorporating adaptive pattern recognition based control sys	19990223	700/17
US 5813180 A	Privacy enclosure	19980929	52/270
US 5793648 A	Method and system for automating control panel layout and wiring specifications for a vehicle n	19980811	703/8
US 5568377 A	Fast automatic tuning of a feedback controller	19961022	700/37
US 5481481 A	Automated diagnostic system having temporally coordinated wireless sensors	19960102	702/82
US 5170935 A	Adaptable control of HVAC systems	19921215	236/44C

US 5128881 A	Means and methods for predicting hold time in enclosures equipped with a total flooding fire ex	19920707	702/51
US RE33220 E	Modular combination floor support and electrical isolation system for use in building structures	19900522	52/263
US 4916909 A	Cool storage supervisory controller	19900417	62/59
US 4897798 A	Adaptive environment control system	19900130	700/276
US 4885694 A	Automated building control design system	19891205	705/400
US 4802100 A	Advanced cogeneration control system	19890131	700/288
US 4630417 A	Modular combination floor support and electrical isolation system for use in building structures	19861223	52/263
US 4607498 A	High efficiency air-conditioner/dehumidifier	19860826	62/185
US 4458841 A	Function control module for air treating systems	19840710	236/49.4
US 4456168 A	Modular fluid control apparatus and method of making	19840626	236/49.4
US 5568377 A	Automatic adjustment method for control parameters of feedback controller disposed to contrc	19961022	
US 4897798 A	Adaptive control system for air condition heater within building - maintains interior temp. at nom	19900130	
EP 304865 A	Design system for intercommunication network - stores design rules, which can be dynamically	19890301	
EP 304864 A	Producing building instructions for three dimensional assemblies - forming two=dimensional iso	19890301	

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L#	Hits	Search String	Databases
L1	1722	hvac near2 system$1	US-PGPUB
L2	1722	hvac near2 system$1	US-PGPUB
L3	610	(heating near2 ventilating near2 "air conditioning")	US-PGPUB
L4	1988	2 or 3	US-PGPUB
L5	5	4 and ((automated or computerized or "computer based") near2 (design or configuration))	US-PGPUB
L6	48	4 and ((predict$3 or forecast$3 or estimat$3 or comput$3 or computation) near2 (performance	US-PGPUB
L7	116	4 and (design near2 (element$1 or component$1))	US-PGPUB
L8	14	6 and 7	US-PGPUB
L9	1791	4 and (element$1 or component$1)	US-PGPUB
L11	47	6 and 9	US-PGPUB
L12	50	5 or 6 or 8 or 11	US-PGPUB
L13	90	4 and ((multiple or plurality) with schematic)	US-PGPUB
L14	19	4 and (operational with (scenario or context))	US-PGPUB
L15	107	13 or 14	US-PGPUB
L16	9	12 and 15	US-PGPUB
L17	3	15 and (schematic.CLM.)	US-PGPUB
L18	10	15 and (operational.CLM.)	US-PGPUB
L19	1	15 and (scenario.CLM.)	US-PGPUB
L20	2	15 and (context.CLM.)	US-PGPUB
L22	12	17 or 18 or 19 or 20	US-PGPUB

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Results of search set S128:

Document Kind Codes	Title	Issue Date	Current OR	Abstract
US 20050156052 A1	Fresh air ventilation control methods and systems	20050721	236/49.3	
US 20050125169 A1	Method and apparatus for measuring a parameter of a fluid flowing within a pipe using sub-arr	20050609	702/45	
US 20050125117 A1	Vehicular information and monitoring system and methods	20050609	701/29	
US 20050092181 A1	Active filtration of airborne contaminants employing heated porous resistance-heated filters	20050505	95/283	

US 20050046584 A1	Asset system control arrangement and method	20050303	340/825.72
US 20050006488 A1	Fully articulated and comprehensive air and fluid distribution, metering, and control method an	20050113	236/49.1
US 20040267395 A1	System and method for dynamic multi-objective optimization of machine selection, integration	20041230	700/99
US 20040225629 A1	Entity centric computer system	20041111	706/46
US 20040194910 A1	Liquid/coolant system including boiling sensor	20041007	165/11.1
US 20040194539 A1	Apparatus for measuring parameters of a flowing multiphase mixture	20041007	73/61.45
US 20040177235 A1	Enhanced boolean processor	20040909	712/223
US 20040144112 A1	Heating, ventilation and air conditioning (HVAC) system and method using feedback linearizati	20040729	62/225
US 20040130442 A1	Wireless and powerless sensor and interrogator	20040708	340/443
US 20040095237 A1	Electronic message delivery system utilizable in the monitoring and control of remote equipme	20040520	340/506
US 20040089156 A1	Dynamic electrostatic aerosol collection apparatus for collecting and sampling airborne particu	20040513	96/53
US 20040083302 A1	Transmitting video and audio signals from a human interface to a computer	20040429	709/231
US 20040083029 A1	Method of determining indoor or outdoor temperature limits	20040429	700/276
US 20040078153 A1	System and method for monitoring and controlling energy usage	20040422	702/57
US 20040069069 A1	Probe for measuring parameters of a flowing fluid and/or multiphase mixture	20040415	73/736
US 20040061616 A1	Outage notification device and method	20040401	340/657
US 20040039509 A1	Method and apparatus for controlling a vehicular component	20040226	701/45
US 20040015597 A1	Distributing video data in a system comprising co-located computers and remote human interf	20040122	709/231
US 20040015551 A1	System of co-located computers with content and/or communications distribution	20040122	709/204
US 20030149539 A1	Temperature control balancing desired comfort with energy cost savings	20030807	702/130
US 20030115024 A1	Designing a data center	20030619	703/1
US 20030061004 A1	System and method for dynamic multi-objective optimization of machine selection, integration	20030327	702/182
US 20030019221 A1	Estimating operating parameters of vapor compression cycle equipment	20030130	62/127
US 20030009270 A1	Telematics system for vehicle diagnostics	20030109	701/29
US 20020184475 A1	Boolean processor	20021205	712/223
US 20020171379 A1	Networkable power controller	20021121	315/312
US 20020151992 A1	Media recording device with packet data interface	20021017	700/83
US 20020138217 A1	Dynamically configurable process for diagnosing faults in rotating machines	20020926	702/56
US 20020134849 A1	Method and apparatus for reducing energy consumption in heating, ventilating, and air conditic	20020926	236/47
US 20020120519 A1	Distributed information methods and systems used to collect and correlate user information ar	20020829	705/21
US 20020118514 A1	Computer chassis for dual offset opposing main boards	20020829	361/724
US 20020116282 A1	Methods and systems for correlating consumption information with distribution entities	20020822	705/26
US 20020115447 A1	Methods and systems for correlating telecommunication antenna infrastructure placement info	20020822	455/456.3
US 20020084138 A1	Elbow silencer	20020704	181/268
US 20020072868 A1	System and method for monitoring and controlling energy usage	20020613	702/62
US 6925422 B1	System and method for monitoring the performance of an indoor air environment product insta	20050802	702/187
US 6850824 B2	Method and apparatus for controlling a vehicular component	20050201	701/36
US 6850252 B1	Intelligent electronic appliance system and method	20050201	715/716
US 6847854 B2	System and method for dynamic multi-objective optimization of machine selection, integration	20050125	700/99
US 6833787 B1	Method and system for device tracking	20041221	340/539.13

US 6795707 B2	Methods and systems for correlating telecommunication antenna infrastructure placement info	20040921	455/446
US 6785630 B2	Temperature control balancing desired comfort with energy cost savings	20040831	702/130
US 6785592 B1	System and method for energy management	20040831	700/291
US 6738697 B2	Telematics system for vehicle diagnostics	20040518	701/29
US 6717919 B1	Imprinting method for automated registration and configuration of network devices	20040406	370/255
US 6712133 B1	System and method for automatic temperature control in vehicles using predictive coding	20040330	165/239
US 6701725 B2	Estimating operating parameters of vapor compression cycle equipment	20040309	62/125
US 6667891 B2	Computer chassis for dual offset opposing main boards	20031223	361/796
US 6658586 B1	Method and system for device status tracking	20031202	714/4
US 6658585 B1	Method and system for simple network management protocol status tracking	20031202	714/4
US 6651037 B1	Method of optimizing design of an HVAC air-handling assembly for a climate control system	20031118	703/8
US 6640926 B2	Elbow silencer	20031104	181/224
US 6640145 B2	Media recording device with packet data interface	20031028	700/83
US 6636983 B1	Method and system for uniform resource locator status tracking	20031021	714/4
US 6633823 B2	System and method for monitoring and controlling energy usage	20031014	702/57
US 6581045 B1	Asset management system for analyzing the condition of assets and evaluating repair/replacer	20030617	705/400
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US 6400996 B1	Adaptive pattern recognition based control system and method	20020604	700/83
US 6400103 B1	Networkable power controller	20020604	315/292
US 6388882 B1	Integrated thermal architecture for thermal management of high power electronics	20020514	361/704
US 6385510 B1	HVAC remote monitoring system	20020507	700/276
US 6223544 B1	Integrated control and fault detection of HVAC equipment	20010501	62/127
US 6134511 A	Method and apparatus for improving building energy simulations	20001017	703/6
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